



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kenneth H. Heffner, Charles W. Reed and David M. File

For: Wear-Resistant Electrically Conductive Body      Group Art Unit 1775

Serial No.10/662,162      Examiner: Archene Turner

Filed September 12, 2003

Navy Case Number 75463

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RESPONSE TO OFFICE ACTION MAILED MARCH 23, 2007

HONORABLE COMMISSIONER OF PATENTS

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Sir:

It is requested that the present amendment be entered in order to place the present patent application in condition for allowance.

Amended independent claim 2 and amended dependent claim 3 are attached.

Amended dependent claim 4 is also attached.

It is submitted that claimed subject matter of newly amended independent claim 2, and newly amended dependent claims 3 and 4, is not taught and is not obvious from Dorfman et al. (U.S.5,786,068).

Non-elected claims 1 and 5-7 are also attached.

An Abstract Of The Disclosure is attached.